

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

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Commissioner for Patents  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

21839 7590 12/29/2003

**BURNS DOANE SWECKER & MATHIS L L P.  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404**

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/692,623	10/20/2000	Stephen M. Boyle	031786-046	2200

**TITLE OF INVENTION: OVER-EXPRESSING HOMOLOGOUS ANTIGEN VACCINE AND A METHOD OF MAKING THE SAME**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	03/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
GRASER, JENNIFER E	1645	424-252100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**Burns, Doane, Swecker &**

**Mathis, L.L.P.**

1 \_\_\_\_\_

2 \_\_\_\_\_

3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

**(A) NAME OF ASSIGNEE**

**(B) RESIDENCE: (CITY and STATE OR COUNTRY)**

The Regents of the University  
of California

Là Jolla, California

Virginia Tech Intellectual Properties, Inc.

Blacksburg, Virginia

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

**4a. The following fee(s) are enclosed:**

Issue Fee

**4b. Payment of Fee(s):**

A check in the amount of the fee(s) is enclosed.

Publication Fee

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 10

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-4800 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)  (Date)

Brian P. O'Shaughnessy

March 22, 2004

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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03/24/2004 MBERHE1 00000172 09692623

01 EC:2501  
02 FC:8001

665.00 OP  
30.00 OP

TRANSMIT THIS FORM WITH FEE(S)



Patent  
Attorney Docket No. 031786-046

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of  
Stephen M. Boyle et al.

Application No.: 09/692,623

Filing Date: October 20, 2000

MAIL STOP ISSUE FEE

Confirmation No.: 2200

Title: OVER-EXPRESSING HOMOLOGOUS ANTIGEN VACCINE AND A METHOD OF MAKING THE  
SAME

PAYMENT OF ISSUE FEE AND AUTHORIZATION  
TO CHARGE DEPOSIT ACCOUNT FOR ANY DEFICIENCY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is an Issue Fee Transmittal form (form PTOL-85). The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.18, 1.19, and 1.21 that may be required by the attached Issue Fee Transmittal Form, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

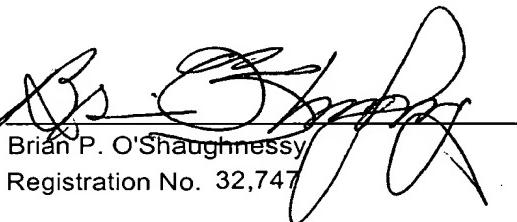
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
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Date: March 22, 2004

By

  
Brian P. O'Shaughnessy

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